

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	dichroic same (thickness or (refractive adj index)) same (color or brightness) adj3 (unevenness or irregularity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:42
S2	1	10/052465	US-PGPUB	OR	ON	2005/01/31 17:41
S3	8395	345/690,697,84,87,88,89.ccls. or 348/745-747.ccls. or 359/453.ccls. or 353/30,31,33,34,81,82.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:42
S4	8	dichroic with gradient same (thickness or (refractive adj index))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:45
S5	2	S4 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:44
S6	627	dichroic with film same (thickness or (refractive adj index))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:46
S7	55	S6 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:05
S8	283	image with (brightness or color) adj (unevenness or irregularity) with (correct\$3 or reduc\$4 or cancel\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:07
S9	20	S8 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:07

S10	34	image with (brightness or color) adj (unevenness or irregularity) with (correct\$3 or reduc\$4 or cancel\$5) with (direction or horizontal or vertical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:08
S11	4	S10 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:08
S12	7	("5300942"   "5418546"   "5617243"   "5874929"   "6072459"   "6215481"   "6480175").PN. OR ("6674415").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/31 18:16
S13	987	(brightness or color or intensity or grayscale) adj2 (unevenness or irregularity or uneven or irregular or difference) same (correct\$3 or reduc\$4) same direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:53
S15	4	(project\$3 near\$3 display and (brightness or color or intensity or grayscale) adj2 (unevenness or irregularity or uneven or irregular or difference) same (correct\$3 or reduc\$4) same direction).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:06
S16	31	(display and (brightness or color or intensity or grayscale) adj2 (unevenness or irregularity or uneven or irregular or difference or non-uniform or non-uniformity) with (correct\$3 or reduc\$4) same direction).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:12

*SID : color, brightness, uniformity, irregularity*

## Results of your search

Title	Author	Organization	Keywords	Publication	Year	Volume	Pages
History and Future of the Color-CRT Electron Gun	Hsing-Yao (Jimmy) Chen	Chunghwa Picture Tubes, Ltd., Taiwan	CRT, gun, color, history	ID	1997	13- 6	32
The Performance Promise of Color Plasma Displays	Weber L F	Plasmaco, Inc., Highland, USA	Color Plasma Displays	IDRC	1995		373
Evaluations of Discharge Cell Structure for Color AC Plasma Display Panels	Akiyama T; Ueoka M	Color PDP Business Promotion Div., NEC Corp., Kawasaki, Japan	Color Plasma Displays	IDRC	1995		377
Improvement of Video Image Quality in AC-Plasma Display by Suppressing the Unfavorable Coloration Effect with Su	Makino T; Mochizuki A; Tajima M; Ueda T; Ishida K; Kariya K	Display Lab., Akashi, Display Div., Kawasaki, Fujitsu Ltd., Japan	Color Plasma Displays	IDRC	1995		381
Effects of Protecting Layer on Improvement of Luminance and Luminous Efficiency in Color AC Plasma Displays	Kamiya M; Uchiike H; Sasaki T; Kawai Y	Dept. of Electronics, Hiroshima Univ., Higashi-Hiroshima, Japan	Color Plasma Displays	IDRC	1995		385
Discharge Characteristics and Memory Margin of DC Plasma Display Panels	Kobayashi Y; Sasaki K; Takahashi A; Sawai H; Nomoto T	R&D Group, OKI Elec. Ind. Co., Ltd., Hachioji, Japan	Color Plasma Displays	IDRC	1995		389
New Resistor Structure of Long-Life DC Plasma Display Panels	Ishii K; Sakai T; Takahashi K; Tani Y	NHK Sci. & Tech. Res. Labs., Tokyo, Japan; Elect. Res. Lab., Matsushita Elec. Corp., Takatsuki, Japan	Color Plasma Displays	IDRC	1995		393
Advances in Hardcopy Image Processing Technologies	Kotera H	Image Processing Res. Lab., Matsushita Res. Inst. Tokyo, Inc., Kawasaki, Japan	Hard Copy and Color Science	IDRC	1995		671
The Wax Melt Thermal Transfer Variable Density Printing Method	Tanaka H	Prod. Dev. Ctr., Victor Co. of Japan, Ltd., Yokohama, Japan	Hard Copy and Color Science	IDRC	1995		675
Uniform Lightness-Chromaticness Scale System and Important Physical Factors for the Display of Extra HD Images i	Miyahara M	Information Science, JAIST, Tatsunokuchi, Ishikawa, Japan	Hard Copy and Color Science	IDRC	1995		679
		Dept. of Info. &					

A Neural Network Model for Color Constancy in Shadows	Takebe K; Nakauchi S; Usui S	Computer Sci., Toyohashi Univ. of Tech., Toyohashi, Japan	Hard Copy and Color Science	IDRC	1995		683
Microlens Lithography: A New Fabrication Method for Very Large Displays	Volkel R; Herzig H P; NUssbaum Ph; Singer W; Weible K J; Dandliker R; Hugle W B	Inst. of Microtech., Neuchatel, Switzerland; Hugle Lithography S.A., Brissago, Switzerland	Color Filters for FPDs	IDRC	1995		713
Optically Transparent Barrier Photoresist	Mayo J W; Pfeiffer M J; Stroder M D	Brewer Sci., Inc., Rolla, USA	Color Filters for FPDs	IDRC	1995		717
Benzocyclobutene as a Planarization Overcoat for Flat Panel Displays	Perettie D J; Radler M J; Takahashi T	The Dow Chem. Co., Midland, USA	Color Filters for FPDs	IDRC	1995		721
High-definition Displays and Technology Trends in TFT-LCDs	Wu, I-wei	Xerox PARC	AMLCD, a-Si TFT, color, light valve, TFT-LCD, projection, poly-Si TFT,	JRN SID	1994	2-1	1-14
Psychophysical Evaluation of Viewing-angle Characteristics of LC Displays	Hatoh, Hitoshi; Yamamoto, Tomiaki; Sato, Makiko; Ishikawa, Masahito	Toshiba	color change, evaluation, LCD, viewing angle	JRN SID	1994	2-1	21-29
Holographically Formed LC/polymer Device for Reflective Color Display	Kato, Kinya; Tanaka, Keiji; Sakai, Shigenobu; Tsuru, Shinji	NTT	color, holography, PDLC, polymers, reflective	JRN SID	1994	2-1	37-40
Periodic Plane Tilings: Application to Layout Simulations for Color Flat-panel Displays	Lanham, Jennifer; Samadani, Ramin; Loomis, Dave; Silverstein, Louis D; Larimer, James	Sterling Software; Stanford University; VCD Sciences; NASA Ames Lab	color, simulation, image reconstruction, tiled displays, LCD simulation	JRN SID	1994	2-2	95-104
Direct-view Polymer-Dispersed LCD with Crossed Nicols and Uniaxial Film	Nakamura, Kimiaki; Yoshida, Hidefumi; Ohashi, Makoto; Okabe, Mashiro; Tomita, Ikuo; Tsuda, Hideaki	Fujitsu	AMLCD, color, PDLCD, polymer-dispersed, retardation films, viewing angle	JRN SID	1994	2-3	135-142
New Color Display for Head-mounted Use	Ellis, R K; Post, D L; Franklin, H; Heinze, W C; Larson, B D; Sarma, K R; Trimmier, J R; Rogers,	USAF Armstrong Laboratory; Honeywell; Algonquin; Optical Imaging Systems	AMLCD, avionics; head-mounted, LCD, color, subtractive color,	JRN SID	1994	2-4	155-163

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